PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Α	Р	P	L	IC,	Α	N	T	S	•

George Popovich

EXAMINER:

TBA

SERIAL NO.:

TBA

GROUP:

TBA

FILED:

June 26, 2001

CASE NO.:

CM04520H

ENTITLED:

METHODS FOR MANAGING BANDWIDTH IN A PACKET-BASED COMMUNICATION

SYSTEM INCORPORATING A RESERVATION PROXY FUNCTION

MOTOROLA, INC. Corporate Offices 1303 E. Algonquin Road Schaumburg, IL 60196 June 26, 2001

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

Sir:

Under 37 C.F.R. §§ 1.56 and 1.97 et seq., the following references are disclosed which may be material to the patentability of this application. A Form PTO-1449 is enclosed which lists the enclosed references.

The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.[]	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the
	English language, an English language translation of that item or a portion thereof, a concise
	explanation of the relevance of that item, or an English language search report is
	enclosed
2.[]	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the
()	English language, a concise explanation of the relevance of that item is incorporated in the
	·
	specification of the above-identified application.
3.[]	Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this
	Information Disclosure Statement was previously cited by or submitted to the Patent and
	Trademark Office in a parent application , U.S. Serial No, filed
	, of this [] Continuation, [] Divisional or [] Continuation-In-Part application

under 37 C.F.R. sec. 1.62. Applicant hereby requests the examiner to consider the references cited in the parent application. A copy of the references cited in the parent application will be provided upon request.

4.[X]		is due under 37 C.F.R. sec. 1.17(p) for this Information Disclosure Statement since it is iled in compliance with:
		[X]	37 C.F.R. sec. 1.97(b)(1), within three months of the filing date of the above-identified application.
		[]	37 C.F.R. sec. 1.97(b)(2), within three months of the date of entry into the national stage as set forth in sec. 1.491 in an international application.
		[]	37 C.F.R. sec. 1.97(b)(3), before the mailing date of a first Office Action on the merits.
5.[]	being fi above I no prior	is due under 37 C.F.R. sec. 1.17(p) for this Information Disclosure Statement since it is led in compliance with 37 C.F.R. sec. 1.97 (c), after the period specified in paragraph 4 but before the mailing date of a final action or a Notice of Allowance (where there has been final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. sec. set forth in paragraph 9 below.
6.[]	being fi above t	due under 37 C.F.R. sec. 1.17(p) for this Information Disclosure Statement since it is led in compliance with 37 C.F.R. sec. 1.97(c), after the period specified in paragraph 4 but before the mailing date of a final action or a notice of allowance (where there has been final action):
		[]	Charge the fee to Deposit Account No, Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
7.[]	being fi	due under 37 C.F.R. sec. 1.17(i)(1) for this Information Disclosure Statement since it is led in compliance with 37 C.F.R. sec. 1.97(d), after the mailing date of a final action or a of allowance, whichever comes first, but before payment of the issue fee, and is panied by:
		a.	one of the certifications pursuant to 37 C.F.R. sec. 1.97(e) set forth in paragraph 9 below;

and

- the attached petition requesting consideration of this Information Disclosure Statement;
 and
- c. the fee due under 37 C.F.R. sec. 1.17(i)(1) which is paid as set forth in paragraph 10 below.
- 8.[] A fee is due under 37 C.F.R. sec. 1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with:
 - a.[] 37 C.F.R. sec. 1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition to Withdraw Application from Issue;
 - b.[] 37 C.F.R. sec. 1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition to Withdraw Application from Issue.
 - c.[] The fee due under 37 C.F.R. sec. 1.17(i)(1) is paid as set forth in paragraph 10 below.
- 9. [] I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
 - [] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in sec. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

10.	[]	Charge the fee due ur	nder 37 C.F.R. sec	:. 1.17(i)(1) to	Deposit Account No, Ord	net
		No A DUF	PLICATE COPY OF	F THIS SHEE	ET IS ATTACHED.	
	[X]	The Assistant Commi	ssioner is hereby a	uthorized to	charge any additional fees which	
		may be required for th	is Information Disc	closure State	ment, or credit any overpayment to)
		Deposit Account No.	13-4772	A DUPLICAT	TE COPY OF THIS SHEET IS	
		ATTACHED.				
		·		Res	pectfully submitted,	
Pleas	e forward	all correspondence to:		By:	Stun R Souten	
				•	Steven R. Santema Attorney for Applicants	_
	ola, Inc.				Reg. No. 40,156	
		es, 3rd Floor			Phone: (847) 576-6733	
		perty Dept. uin Road			Fax: (847) 576-0721	
		linois 60196				

I hereby certify that this paper of the being Connelled with the United States Postal Service taxpress Linii Post Office to Addressors' carries under STCFR 1.10 on the Cate Indicated above and is addressed to the Assistant Commissioner for Potents, Washington, D.C. 2021.

Please type a plus sign (+) inside this box →	+	
---	---	--

Please type a plus sign (+) inside this box

+ Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

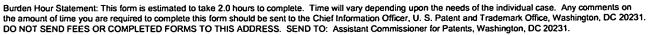
Substitu	ite for form 1449A/PTC)		Complete if Known		
			201.001.05	Application Number	N/A	
INF	ORMATION	DI	SCLOSURE	Filing Date	June 26, 2001	
STA	TEMENT B	YA	APPLICANT	First Named Inventor	George Popovich	
				Group Art Unit	N/A	
	(use as many shee	ets as	s necessary)	Examiner Name	N/A	
Sheet	1	of	2	Attorney Docket Number	CM04520H	

	U.S. PATENT DOCUMENTS									
	<u></u>	U.S. Paten	t Document	Name of Potentias or Applicant	Date of Publication of	Pages, Columns, Lines,				
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear				
						•				
			tt-							
			<u> </u>							
	\dashv			·						
	\neg									
			1 1							
			 							
\longrightarrow	——		++							
			- 							
	\longrightarrow									
-+										
\longrightarrow	\longrightarrow				.					

	FOREIGN PATENT DOCUMENTS									
Examiner Initiats*	Cite		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Т ^в		
						i i				
							-			
							-			

Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

,	1	
Please type a	plus sign (+) inside this box ->	+

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

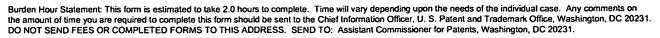
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	te for form 1449B/PT	· 0		Complete if Known			
		_		Application Number	N/A		
INFO	DRMATIO	NC	ISCLOSURE	Filing Date	June 26, 2001		
STA	TEMENT	RY	APPLICANT	First Named Inventor	Popovich		
		.	ALL EIGAN	Group Art Unit	N/A		
	(use as many	sheet	s as necessary)	Examiner Name	N/A		
Sheet	2	of	2	Attorney Docket Number	CM04520H		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1							
		Braden, Ed, et al. Resource ReserVation Protocol (RSVP)						
		Version 1 Functional Specification IETF RFC 2205 09/1997 100 pages						
		Date of Deposit Aure 26,2001						
		I hereby certify that this paper or the is being deposited with the United Clates Pectal Service./Express Littli Post Office to Addresses" cervice under STCFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for						
		Adda Junerus 6.26,0/						
		•						
Examine		Date Considered						

Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.





^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.